## **WEST Search History for Application 10551011**

Creation Date: 2008071823:35

| Query   | DB  | Op. | Plur. | Thes. | Date       |
|---|---|-----|-------|-------|------------|
| (solid near support) or (polymeric near solid near support)   | PGPB,<br>USPT,<br>EPAB,<br>JPAB,<br>DWPI,<br>TDBD | OR  | YES   |       | 07-18-2008 |
| ((solid near support) or (polymeric near solid near support) ) and ((radiation near grafting) or (radiation near grafted))  | PGPB,<br>USPT,<br>EPAB,<br>JPAB,<br>DWPI,<br>TDBD | OR  | YES   |       | 07-18-2008 |
| ((solid near support) or (polymeric near solid near support) and ((radiation near grafting) or (radiation near grafted)) ) and (polyethylene or (polytetrafluoroethylene) or (polyethylenetetrafluoroethylene))   | PGPB,<br>USPT,<br>EPAB,<br>JPAB,<br>DWPI,<br>TDBD | OR  | YES   |       | 07-18-2008 |
| ((solid near support) or (polymeric near solid near support) and ((radiation near grafting) or (radiation near grafted)) and (polyethylene or (polytetrafluoroethylene) or (polyethylenetetrafluoroethylene)) ) and (linking near group)  | PGPB,<br>USPT,<br>EPAB,<br>JPAB,<br>DWPI,<br>TDBD | OR  | YES   |       | 07-18-2008 |
| ((solid near support) or (polymeric near solid near support) and ((radiation near grafting) or (radiation near grafted)) and (polyethylene or (polytetrafluoroethylene) or (polyethylenetetrafluoroethylene)) and (linking near group) ) and ((nitroxide near initiator) or (N-oxyl near radical) or nitroxide) | PGPB,<br>USPT,<br>EPAB,<br>JPAB,<br>DWPI,<br>TDBD | OR  | YES   |       | 07-18-2008 |
| ((solid near support) or (polymeric near solid near support) and ((radiation near grafting) or (radiation near grafted)) and (polyethylene or (polytetrafluoroethylene) or (polyethylenetetrafluoroethylene)) and (linking near group) ) and (TEMPO)  | PGPB,<br>USPT,<br>EPAB,<br>JPAB,<br>DWPI,<br>TDBD | OR  | YES   |       | 07-18-2008 |
| ((solid near support) or (polymeric near solid near support) ) and ((polystyrene near divinylbenzene) or (macroreticular near polystyrene near divinylbenzene) or polystyrene)  | PGPB,<br>USPT,<br>EPAB,<br>JPAB,                  | OR  | YES   |       | 07-18-2008 |

|  | DWPI,<br>TDBD                                     |    |     |            |
|--|---|----|-----|------------|
| ((solid near support) or (polymeric near solid near support) and ((polystyrene near divinylbenzene) or (macroreticular near polystyrene near divinylbenzene) or polystyrene) ) and ((radiation near grafting) or (radiation near grafted) or (irradiation near graft\$2))  | PGPB,<br>USPT,<br>EPAB,<br>JPAB,<br>DWPI,<br>TDBD | OR | YES | 07-18-2008 |
| ((solid near support) or (polymeric near solid near support) and ((polystyrene near divinylbenzene) or (macroreticular near polystyrene near divinylbenzene) or polystyrene) and ((radiation near grafting) or (radiation near grafted) or (irradiation near graft\$2)) and (polyethylene or (polytetrafluoroethylene) or (polyethylenetetrafluoroethylene))   | PGPB,<br>USPT,<br>EPAB,<br>JPAB,<br>DWPI,<br>TDBD | OR | YES | 07-18-2008 |
| ((solid near support) or (polymeric near solid near support) and ((polystyrene near divinylbenzene) or (macroreticular near polystyrene near divinylbenzene) or polystyrene) and ((radiation near grafting) or (radiation near grafted) or (irradiation near graft\$2)) and (polyethylene or (polytetrafluoroethylene) or (polyethylenetetrafluoroethylene))) and (linking near group)   | PGPB,<br>USPT,<br>EPAB,<br>JPAB,<br>DWPI,<br>TDBD | OR | YES | 07-18-2008 |
| ((solid near support) or (polymeric near solid near support) and ((polystyrene near divinylbenzene) or (macroreticular near polystyrene near divinylbenzene) or polystyrene) and ((radiation near grafting) or (radiation near grafted) or (irradiation near graft\$2)) and (polyethylene or (polytetrafluoroethylene) or (polyethylenetetrafluoroethylene))) and (nitroxide or (N-oxyl))  | PGPB,<br>USPT,<br>EPAB,<br>JPAB,<br>DWPI,<br>TDBD | OR | YES | 07-18-2008 |
| ((solid near support) or (polymeric near solid near support) and ((polystyrene near divinylbenzene) or (macroreticular near polystyrene near divinylbenzene) or polystyrene) and ((radiation near grafting) or (radiation near grafted) or (irradiation near graft\$2)) and (polyethylene or (polytetrafluoroethylene) or (polyethylenetetrafluoroethylene)) and (nitroxide or (N-oxyl))) and ((solid near support) or (polymeric near solid near support) and ((polystyrene near divinylbenzene) or (macroreticular near polystyrene near divinylbenzene) or polystyrene) and ((radiation near grafting) or (radiation near grafted) or (irradiation near graft\$2)) and (polyethylene or (polytetrafluoroethylene) or (polytetrafluoroethylene)) and (linking near group)) | PGPB,<br>USPT,<br>EPAB,<br>JPAB,<br>DWPI,<br>TDBD | OR | YES | 07-18-2008 |
| ((solid near support) or (polymeric near solid near support) and ((polystyrene near divinylbenzene) or (macroreticular   | PGPB,<br>USPT,                                    | OR | YES | 07-18-2008 |

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| near polystyrene near divinylbenzene) or polystyrene) ) and graft\$2  | EPAB,<br>JPAB,<br>DWPI,<br>TDBD                   |    |     |            |
|---|---|----|-----|------------|
| ((solid near support) or (polymeric near solid near support) and ((polystyrene near divinylbenzene) or (macroreticular near polystyrene near divinylbenzene) or polystyrene) and graft\$2 ) and (nitroxide or (N-oxyl))   | PGPB,<br>USPT,<br>EPAB,<br>JPAB,<br>DWPI,<br>TDBD | OR | YES | 07-18-2008 |
| ((solid near support) or (polymeric near solid near support) and ((polystyrene near divinylbenzene) or (macroreticular near polystyrene near divinylbenzene) or polystyrene) and graft\$2 and (nitroxide or (N-oxyl)) ) and ((linking near group) or linkage)   | PGPB,<br>USPT,<br>EPAB,<br>JPAB,<br>DWPI,<br>TDBD | OR | YES | 07-18-2008 |
| ((solid near support) or (polymeric near solid near support) and ((polystyrene near divinylbenzene) or (macroreticular near polystyrene near divinylbenzene) or polystyrene) and graft\$2 and (nitroxide or (N-oxyl)) and ((linking near group) or linkage) ) and (polyethylene or (polytetrafluoroethylene) or (polyethylenetetrafluoroethylene))  | PGPB,<br>USPT,<br>EPAB,<br>JPAB,<br>DWPI,<br>TDBD | OR | YES | 07-18-2008 |
| ((solid near support) or (polymeric near solid near support) and ((polystyrene near divinylbenzene) or (macroreticular near polystyrene near divinylbenzene) or polystyrene) and graft\$2 and (nitroxide or (N-oxyl)) and ((linking near group) or linkage) and (polyethylene or (polytetrafluoroethylene) or (polyethylenetetrafluoroethylene))) and (radiat\$2 or irradiat\$2)  | PGPB,<br>USPT,<br>EPAB,<br>JPAB,<br>DWPI,<br>TDBD | OR | YES | 07-18-2008 |
| ((solid near support) or (polymeric near solid near support) and ((polystyrene near divinylbenzene) or (macroreticular near polystyrene near divinylbenzene) or polystyrene) and graft\$2 and (nitroxide or (N-oxyl)) and ((linking near group) or linkage) and (polyethylene or (polytetrafluoroethylene) or (polyethylenetetrafluoroethylene)) and (radiat\$2 or irradiat\$2) ) and ((solid near support) and (beads or rod or ring or tube or disk or well)) | PGPB,<br>USPT,<br>EPAB,<br>JPAB,<br>DWPI,<br>TDBD | OR | YES | 07-18-2008 |

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